

Fig. 1  
Prior Art

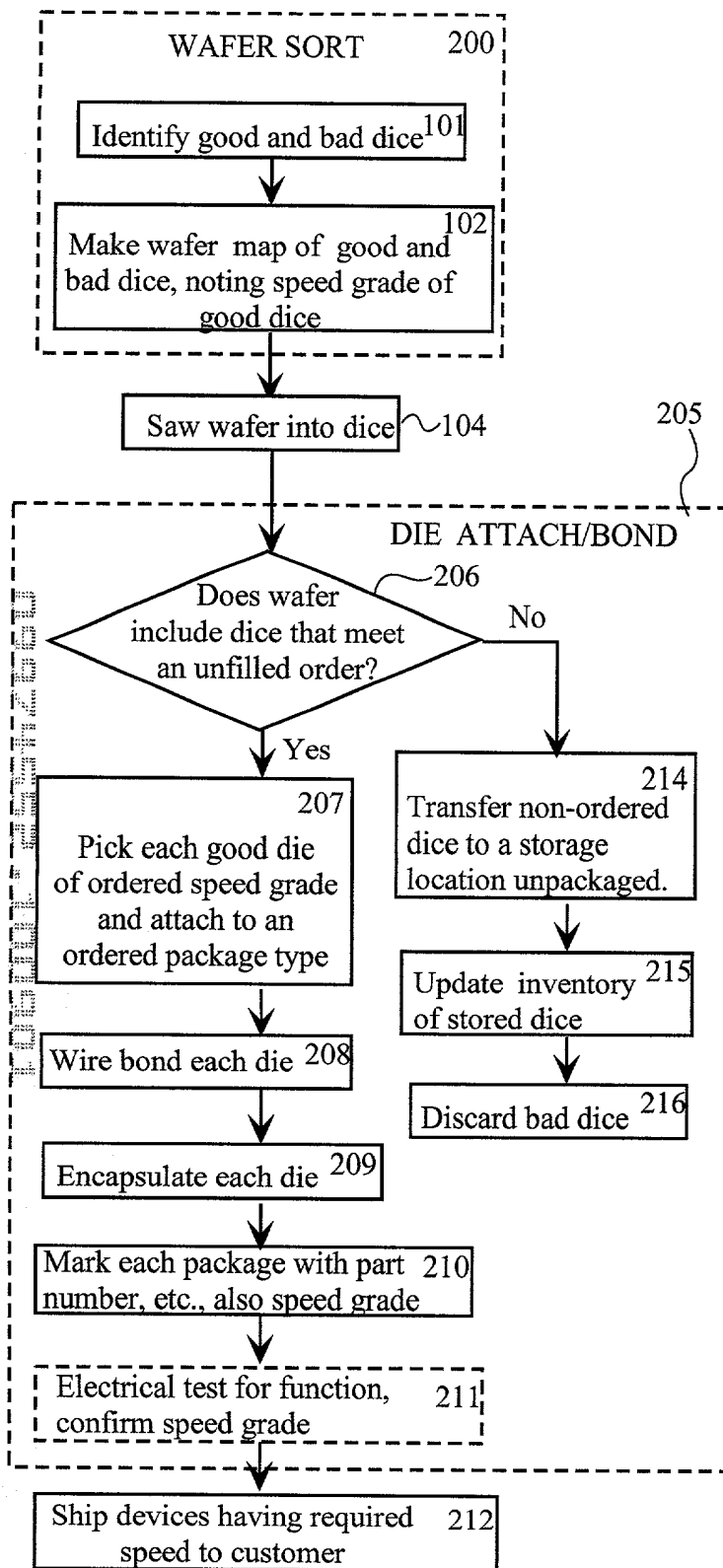


Fig. 2

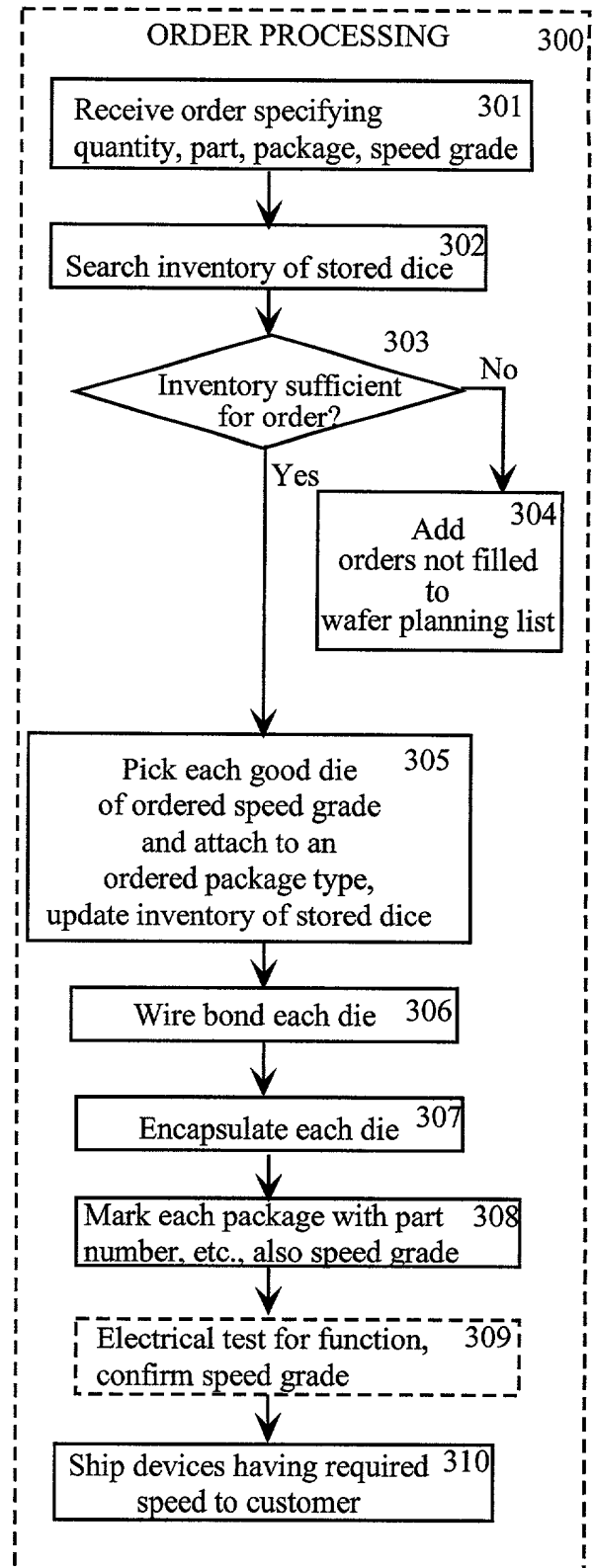


Fig. 3

**Computer Memory of Diced  
Graded Inventory**

Wafer Loc Speed

36541 31x12 5  
36541 31x16 6  
36541 31x17 5  
36541 31x18 6  
36541 31x19 6  
36541 31x20 7  
36541 31x26 6  
36541 32x06 6  
36541 32x08 5  
36541 32x09 5  
36541 32x11 4  
36541 32x13 4  
36541 32x14 5  
36541 32x16 6  
36541 33x06 6  
36541 33x10 6  
36541 33x16 6  
36541 33x26 6  
36541 34x26 5

36542 11x06 6  
36542 11x07 6  
36542 11x09 7  
36542 11x16 6  
36542 11x17 6  
36542 11x18 7  
36542 11x19 8  
36542 12x01 8  
36542 12x02 8  
36542 12x04 7  
36542 12x06 6

**Computer Memory of Orders  
Not Yet Filled**

Qty Part Speed Package

15 XCV1000 6 PQ240

40 XCV1000 7 FG256

25 XCV1000 5 BG352

Fig. 5

Fig. 4